

BRITISH FUNGI.

By M. C. COOKE.

*(Continued from p. 88.)***Cortinarius (Phlegmacium) triumphans.** *Fr.* "Magnificent Cortinarius."

Pileus fleshy, convex, then plane, viscid, even, at first spotted with evanescent darker adpressed scales; stem solid, clavate, concentrically squamose beneath the ring; gills emarginate, quite entire, crowded, pallid, then clay-coloured.—*Fr. Epicr. p. 256. B. & Br. Ann. N. H., No. 1263. Cortinarius sublanatus. Hussey Myc. Illus. ii. t. 22.*

In woods.

A large species. Pileus yellowish.

Cortinarius (Myxadium) pluvius. *Fr.* "Pluvial Cortinarius."

Pileus rather fleshy, globose, then convex, smooth, viscid, hygrophaneous; stem stuffed, then hollow, slender, nearly equal, soft, white, becoming pallid; gills decurrent, then seceding, white, then ochraceous.—*Fr. Sys. Myc. i., 36. Fr. Epicr. p. 277. B. & Br. Ann. N. H., No. 1267. Secr. No. 265.*

In woods. Lea. Sept.

Pileus $\frac{1}{2}$ -1 in., stem sometimes short, sometimes 3 in. long, 2-3 lines thick. Gills at length free, pallid.

Cortinarius (Dermocybe) anthracinus. *Fr.* "Fiery-gilled Cortinarius."

Pileus innato-fibrillose, brownish cinnamon; stem fibrilloso-striate, pallid; gills very much crowded, narrow, fiery-yellow, blood-red when rubbed.—*Fr. Epicr. p. 288. B. & Br. Ann. N. H., No. 1269.*

In a wood. Coed Coch.

Certainly different from *C. sanguineus*. The Welsh plant exactly accords with a drawing from Fries. *B. & Br.*

Stem 2 in. long, 1-2 lines thick.

Cortinarius (Dermocybe) orellanus. *Fr.* "Red fleshed Cortinarius."

Pileus fleshy, obtusely umbonate, villosa-squamulose or fibrillose, tawny orange, flesh reddish; stem solid, firm, nearly equal, striato-fibrillose, tawny; gills adfixed, broad, rather distant, at length opaque.—*Fr. Epicr. p. 288. B. & Br. Ann. N. H. No. 1270.*

On the ground in a wood. Coed Coch. Oct.

With *C. cinnamomeus*, to which it is nearly related, but very distinct.

Cortinarius (Telamonia) bivelus. *Fr.* "Twin-veiled Cortinarius."

Pileus fleshy, convex, then plane, obtuse, smooth, or silky at the margin, brick red, becoming tawny; stem firm, rather bulbous, dirty whitish; spurious ring fugacious; gills adnexed, scarcely crowded, bright tawny cinnamon.—*Fr. Epicr. p. 292. B. & Br. Ann. N. H. No. 1271. Fr. Obs. ii. 58. Fr. Sys. Myc. i. 215.*

In woods. Coed Coch. Oct.

Pileus soft, bibulous, moist, but not truly hygrophaneous.

Cortinarius (Telamonia) incisus. *Fr.* "Incised Cortinarius."

Pileus rather fleshy, between conical and convex, at length plane, umbonate, naked, soon innato-fibrillose or squamose, hygrophanous; stem somewhat stuffed, equal, fibrillose with ferruginous fibrils, veil interwoven into a ring, or obsolete; gills adnate, distinct, scarcely crowded, cinnamon becoming ferruginous.—*Fr. Epicr. p.* 301. *B. & Br. N.H., No.* 1272. *Fr. Sys. Myc. i.* 213. *Bull. t.* 586, *f.* 2.

On the ground. Loughborough.

Gregarious. Stem 1 in. high, 1-2 lines thick. Pileus ferruginous tawny, olivaceous brown or brownish when young.

Cortinarius (Telamonia) hæmatochelis. *Fr.* "Blood-cinctured Cortinarius."

Pileus fleshy, thin, silky or fibrillose, brownish or pallid testaceous; stem solid, attenuated upwards, with a rufous zone below the middle, gills adnate, crowded, rather narrow, pallid cinnamon.—*Fr. Epicr. p.* 302. *Huss. Illust. vol. i. t.* 19. *Bull, t.* 527, *fig.* 1? *B. & Br. Ann. N.H., No.* 1273.

In woods. Coed Coch. Oct.

Cortinarius (Hygrocybe) subferrugineus. *Fr.* "Rusty Cortinarius."

Pileus fleshy, convex, then expanded, obtuse or gibbous, becoming smooth, testaceous grey, becoming ferruginous, rather hygrophanous; margin thin, stem solid, spongy, rigid externally, stout, somewhat bulbous, whitish, then dingy white, fibrillose veil fugacious; gills emarginate, scarcely crowded, broad, opaque, pallid, then becoming ferruginous.—*Fr. Epicr. p.* 303. *Batsch. El. f.* 186. *B. & Br. Ann. N.H., No.* 1275. *Fr. Sys. Myc. i.* 234. *Weinm. p.* 157.

In woods. Coed Coch. Sept.

Odour and taste unpleasant.

Cortinarius (Hygrocybe) obtusus. *Fr.* "Obtuse Cortinarius."

Pileus submembranaceous, conico-campanulate, striate to the middle, flesh coloured; stem hollow, soft, ventricose, adpressedly fibrillose, growing pallid; gills adnato-ventricose, rather distant, tawny cinnamon, edge fringed with white.—*Fr. Epicr. p.* 313. *Fr. Sys. Myc. i.* 233. *B. & Br. Ann. N. H., No.* 1274. *Weinm. p.* 183. *Secr. No.* 247.

In woods. Coed Coch. April.

Paxillus filamentosus. *Fr.* "Filamentose Paxillus."

Pileus fleshy, excentric, gibbous, at length depressed, torn into dense villous scales; margin thin, inflexed; stem solid, attenuated downwards, sub-incurved; gills crowded, narrow, straight, white, then yellowish, simple behind.—*Fr. Epicr. pp.* 317. *Buxb. iv. t.* 8, *f.* 1.

On the ground. Aug. Forres.

Stem from an inch in length, and $\frac{1}{2}$ in. thick, lateral. Pileus $1\frac{1}{2}$ -3 in. broad, tawny-yellowish. Gills decurrent, at length becoming darker.